Application No.: 10/786,365

Attorney Docket No.: Q79524

REMARKS

Claims 1-12 and 14-35 are all the claims pending in the present application. Applicants thank the Examiner for withdrawing the previous rejections. However, in the current Office Action, a new secondary reference Lim et al (U.S. Patent Application Publication No. 2004/0039788) has been added to the previously cited references to allegedly support the Examiner's rejections. Thus, claims 1, 3-13 and 15-35 are now rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Lundstrom et al. (U.S. Patent No. 7,289,480) in view of Lim. Claims 2 and 14 are now rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Lundstrom and Lim, and further in view of Wright et al. (U.S. Patent No. 6,078,568).

§ 102(e) Rejections (Lundstrom / Lim) - Claims 1, 3-13, and 15-35

Claims 1, 3-13, and 15-35 are rejected over Lundstrom and Lim based on the reasons set forth on pages 2-5 of the current Office Action.

With respect to independent claims 1, 12, 24, and 25, Applicants previously argued that Lundstrom does not disclose or suggest at least, "a processor operable to process an event, upon occurrence of the event in the network, by extracting apparatus information for the apparatuses within the network from the management information and specifying a second streaming server different from a first data streaming server according to the extracted information," (emphasis added) as recited in claim 1 and similarly recited in claims 12, 24, and 25. Applicants supported these arguments based on the reasons set forth on pages 11-12 of the Amendment dated February 27, 2008, pages 10-11 of the Amendment dated August 5, 2008, and pages 11-12 of the Amendment dated April 13, 2009.

Application No.: 10/786,365

Attorney Docket No.: Q79524

In the Advisory Action dated September 8, 2008, the Examiner responded to these

arguments by substantially repeating some of the same arguments set forth in the Office Action

dated June 5, 2008. And in the previous Office Action and the current Office Action, the

Examiner does not change his/her previous arguments. In the current Office Action, the

Examiner simply applies new reference Lim to allegedly satisfy the feature of only one channel

being allocated to transfer a data stream for a second data streaming server by a managing

module, but does not address the above-discussed feature.

In view of the fact that the Examiner has not added any new arguments in response to

Applicants previously submitted arguments related to the above-quoted and underlined feature.

Applicants maintain the previously submitted arguments with respect to independent claim 1,

and independent claims 12, 24, and 25.

Further with respect to the independent claims, in the current Office Action, the

Examiner cites col. 4, lines 13-25 of Lundstrom as allegedly teaching the feature that dummy

data transmitted during the data stream is not transmitted in an allocated channel. Dummy data

can be, for example, data that is transmitted in an allocated channel to prevent other streaming

servers from using it. According to Applicants' understanding, the cited portion of Lundstrom

only discloses that resource control decisions in a network 10 of Lundstrom are made based on a

user's traffic type or types. The resource control decisions include, for example, the allocation of

radio channels, maximum bit rate settings, dormancy, resource release settings, and various

quality of service settings. However, there is no teaching or suggestion of dummy data

transmitted during a data stream not being transmitted in an allocated channel.

Application No.: 10/786,365

Attorney Docket No.: O79524

Yet further with respect to the independent claims, Applicants maintain the previously

submitted arguments that Lundstrom does not disclose or suggest at least, "a audio/video (A/V)

wireless network which comprises a plurality of data streaming servers and data streaming

clients," "wherein only one channel is allocated to transfer a data stream for the second data

streaming server by the managing module," and "wherein dummy data transmitted during the

data stream is not transmitted in the allocated channel," as recited in independent claim 1 and

similarly recited in independent claims 12, 24, and 25. See pages 12-13 of April 13 Amendment.

In the current Office Action, the Examiner does not even respond to the specific

arguments set forth on pages 12-13 of the April 13 Amendment with respect to the above-quoted

feature. Accordingly, Applicants maintain the previously submitted arguments.

Applicants submit that Lim does not make up for the previously submitted deficiencies of

Lundstrom with respect to the above-quoted feature.

At least based on the foregoing, Applicants submit that Lundstrom and Lim do not render

obvious claim 1. Applicants submit that independent claims 12, 24, and 25 are patentable at

least based on reasons similar to those set forth above with respect to independent claim 1.

With respect to dependent claims 3-11, 13, 15-23, and 26-35, Applicants submit that

these claims are patentable at least by virtue of their respective dependencies from independent

claims 1, 12, 24, and 25.

Further, with respect to the rejections of dependent claims 6, 18, and 30, Applicants

previously argued that Lundstrom does not describe that management information comprises

channel state information, as Lundstrom only discusses the state of activity timers. See page 13

of February 27 Amendment. Applicants submitted additional arguments to support this argument

in the August 5 Amendment (pages 11-12). In the previous Office Action and in the current

Application No.: 10/786,365

Attorney Docket No.: Q79524

Office Action, the Examiner does not add any additional arguments in this regard. Therefore,

Applicants maintain the previously submitted arguments.

Further, with respect to the rejections of dependent claims 9, 21, and 33, Applicants

previously submitted that Lundstrom does not disclose or suggest an event comprising a network

participation request event operable to indicate participation in an already established network.

Similar to the paragraph above, Applicants maintain the previously submitted arguments as the

Examiner does not provide any new arguments in the previous Office Action nor the current

Office Action.

Further, with respect to the rejections of dependent claims 11, 23, and 35, Applicants

maintain the previously submitted arguments that the Examiner never responded to the

previously submitted arguments that there is no mention whatsoever in Lundstrom of a network

disconnection request event operable to indicate disconnection from an already established

network.

At least based on the foregoing, Applicants submit that claims 1, 3-13, and 15-35 are

patentably distinguishable over Lundstrom and Lim, alone or in combination.

§ 103(a) Rejections (Lundstrom / Lim / Wright) - Claims 2 and 14

Applicants maintain that dependent claims 2 and 14 are patentable at least by virtue of

their dependencies from independent claim 1, as Wright does not make up for the deficiencies of

Lundstrom.

In view of the above, reconsideration and allowance of this application are now believed

to be in order, and such actions are hereby solicited. If any points remain in issue which the

Examiner feels may be best resolved through a personal or telephone interview, the Examiner is

kindly requested to contact the undersigned at the telephone number listed below.

Application No.: 10/786,365

Attorney Docket No.: Q79524

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 52,778

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: August 24, 2009